Department of Energy
Idaho Operations Office
850 Energy Drive
Idaho Falls, Idaho 83401-1563

November 29, 2001

Mr. Richard Poeton
Environmental Cleanup Office
U. S. Environmental Protection Agency
Region 10
1200 Sixth Avenue
Seattle, WA 98101

Mr. Daryl Koch
Idaho Department of Environmental Quality
Community Services
1410 N. Hilton
Boise, ID 83706

SUBJECT: Transmittal of the final Clemson Sorption Study Report, and the Long Term Corrosion/Degradation Test third year results. – (EM-ER-01-197)

Dear Messrs. Poeton and Koch:

The final Clemson Sorption Study Report, and the Long Term Corrosion/Degradation Test third year results are herewith transmitted for your use. The Clemson Report provides details of batch kinetic and sorption experiments that were performed at Clemson University to evaluate the sorption characteristics of uranium, neptunium, americium, and chromium in RWMC soils. The Long Term Corrosion/Degradation Test report provides details of a corrosion study that was performed to obtain site-specific corrosion rates for metals buried in RWMC soils. The data presented in these reports will be incorporated into the source-release modeling analysis that is being performed to support development of the OU 7-13/14 RI/FS.

If you have questions regarding this document, please call me (208) 526-5455.

Sincerely,

Kevin C. O'Neill, Manager
WAG 7 Comprehensive RI/FS

Enclosures